FIG 1

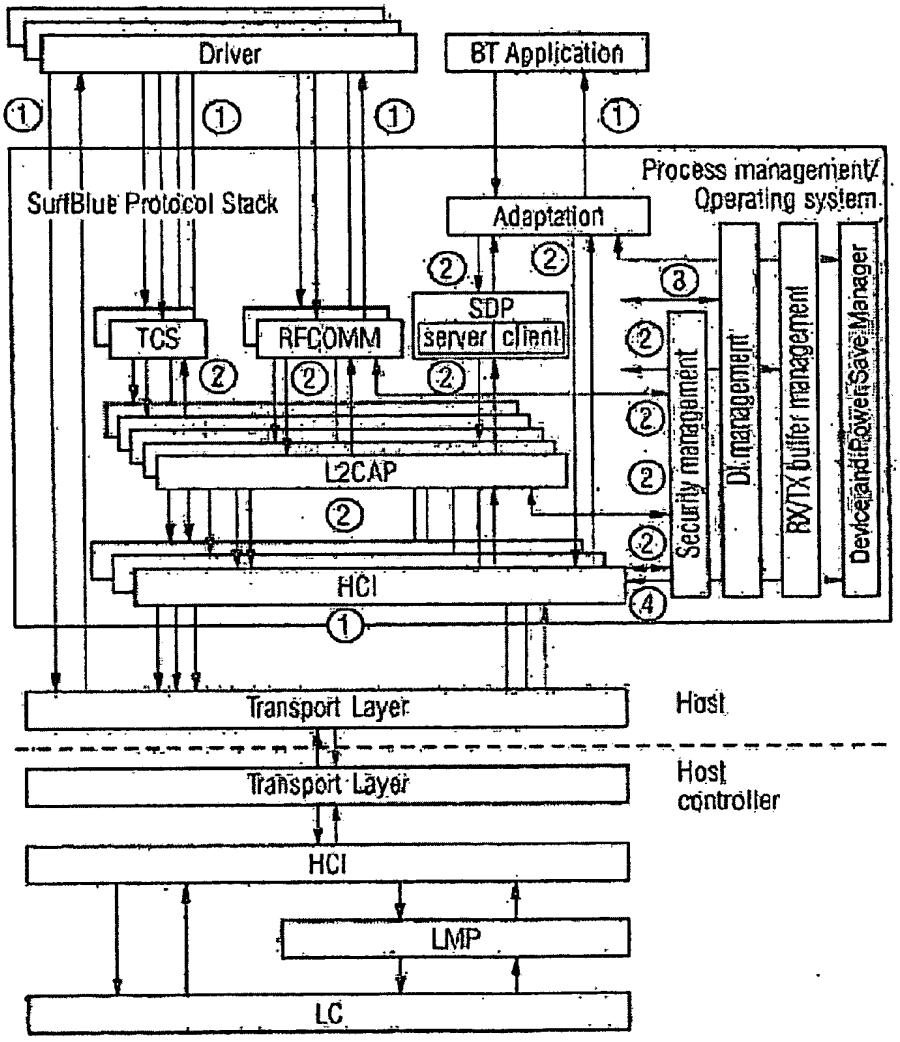
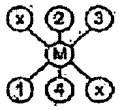
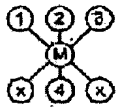
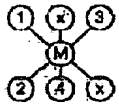
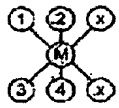

Driver
BT Application
Process management/
Operating system
SurfBlue Protocol Stack
Adaptation
SDP
server
client
TCS
RFCOMM
L2CAP
HCI
Security management
DI management
RX/TX buffer management
Device and Power Save Manager
Transport Layer
Host
Transport Layer
Host
controller
HCI
LMP
LC

FIG 2

	STATUS OF DEVICES: G1	G2	G3	G4	OPERATION
	A	A	P	P	- G3 sends data - Depark G3
X1	A	A	A	P	- Park G1 so as to keep an active position free even though a data flow is still present
	MUX	A	A	P	- G1 sends data until the memory is full - Wait until a data transfer has been completed - Depark G1
X2 	A	A	A	P	- Park G2 so as to keep an active position free even though a data flow is still present
	A	MUX	A	P	- G2 sends data until the memory is full - Wait until a data transfer has been completed - Depark G2
	A	A	A	P	- Park G3 so as to keep an active position free even though a data flow is still present
	A	A	MUX	P	- G3 sends data until the memory is full - Wait until a data transfer has been completed - Depark G3 - Continue at mark X1 or X2